## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	17	("2466714"   "20030029451"   "20050006433"   "20070093856"   "3777538"   "4157789"   "4321040"   "4527724"   "4527724"   "5137198"   "5356064"   "5364002"   "5486185"   "5755726"   "5755726"   "5898400"   "5902320"   "6610073"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 16:02
L5	3	(US-20050006433-\$ or US-20030029451-\$ or US-20070093856-\$). did. or (US-5755726-\$ or US-3777538-\$ or US-5486185-\$ or US-4321040-\$ or US-4157789-\$ or US-5356064-\$ or US-5356064-\$ or US-537198-\$ or US-5137198-\$ or US-5902320-\$ or US-5902320-\$ or US-5868761-\$ or US-2735431-\$ or US-5591135-\$ or US-5961494-\$ or US-4998589-\$).did. or (US-2466714-\$ or US-3238941-\$ or US-3238941-\$ or US-3402712-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09
L6	9	5 not 4	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/09 16:03
S1	1	10/575557	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 12:54

S2	715	606/142.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 12:54
S3	4	("4527724"   "5364002"   "5755726"   "6610073").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:14
S4	22	("4522207"   "5100420"   "5171247"   "5356064"   "5364002"). PN. OR ("5755726"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:17
<b>S</b> 5	411	S2 and clip and handle	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:21
S6	136	S2 and clip and handle with trigger	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:21
S7	7	\$2 and clip and handle with trigger with (indent \$5 or groove or indicator)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:23
S8	1	"20050251177"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:54
S9	234	clip same applier same (suction or vacuum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:55
S10	233	clip with applier same (suction or vacuum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:55
S11	153	clip with applier with (suction or vacuum)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:55
S12	4	clip with applier with vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:55
S13	29	clip same applier same vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 13:57
S14	2	staple same applier same vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:04
S15	1131910	staple wiht vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:04
S16	340	staple with vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:04

S17	839	staple with (vacuum or suction)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:07
S18	370	staple with (vacuum or suction) and (surgical or medical)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:08
S19	61	("1294284"   "2968041"   "3232089"   "3713533"   "3777538"   "3820544"   "4027510"   "4152920"   "4299224"   "4440170"   "4646751"   "4674501"   "4696298"   "4706668"   "4759364").PN. OR ("5486185").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/02 14:29
S20	3870	606/1,104,205.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:40
S21	368	S20 and handle and trigger	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:40
S22	2767	"227".clas. and handle and trigger	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:55
S23	2756	S22 not S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:55
S24	112	S23 and (color or colour)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:56
S25	59	S23 and (color or colour) and identif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 09:56
S26	41808	(color or colour) with identif\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:00
S27	175	(color or colour) with identif\$3 with handle	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:00
S28	9	(color or colour) with code with identif\$3 with handle	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:14
S30	97	(color or colour) with code with identif\$3 with position\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:15

S31	2028	(color or colour) with identif\$3 with position \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:17
S32	30	(color or colour) with identif\$3 with position \$3 with handle	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:19
S33	41	lock same handle same trigger same recess same protrusion	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 10:48
S34	97	lock same handle same trigger same protrusion	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 13:00
S35	41	lock same handle same trigger same recess same protrusion	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 13:01
S36	56	S34 not S35	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 13:01
S37	20	lock same handle same trigger same (indentation or reduced or groove) same protrusion	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 13:03
S38	18	tactile same feel same handle same trigger	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 13:58
S39	110	suture same collet	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:01
S40	97	S39 and cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:02
S41	60	S40 and knot	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:02
S42	0	suture same collet same chor	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:02
S43	42	suture same collet same anchor	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:02
S44	18	suture with collet with anchor	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:03
S45	1	suture with collet with anchor same cut\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:04

S46	2	suture same collet same anchor same cut \$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:05
S47	68	("2665597"   "3541591"   "3664345"   "3665560"   "3845772"   "3910281"   "3976079"   "4235238"   "4287807"   "4291698"   "4473102"   "4532926"   "4573844"   "4669473"   "4719671"   "4741330"   "4744353"   "4744793"   "4750492"   "5078731"   "5224946"   "5268001"   "5282832"   "5336240"   "5458601"   "5464427"   "5480403"   "5466197"   "5573548"   "5584835"   "5630824"   "5643321"   "5649963"). PN. OR ("6086608"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:06
S48	1146	("0919138"   "1037864"   "1635066"   "1815725"   "2610631"   "2665597"   "2880728"   "3013559"   "3349772"   "3470875"   "3541591"   "3638653"   "3664345"   "3665560"   "3752516"   "3840017"   "3842840"   "3845772"   "3910281"   "3910281"   "3946740"   "3976079"   "4161951"   "4235238"   "4287807"   "4291698"   "4473102"   "4493323"   "4573844"   "4596249"   "4602635"   "4621640"   "4641652"   "4643178"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:08

S52	57	S51 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:11
S53	1811	"606".clas. and crimp\$3 and cut\$3 and suture	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:15
S54	192	"606".clas. and crimp\$3 same cut\$3 same suture	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:16
<b>S</b> 55	188	S54 not (S50 S51 S52)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:16
S56	2	10/423158	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:18
S57	13	("20020107530"   "5160339"   "5520702"   "5643289"   "5669917"   "5766183"   "5779130"   "5871135"   "5911353"   "6368334"   "6641529").PN. OR ("7235086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:18
S58	174	tactile same handle same trigger	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:26
<b>S</b> 59	1	tactile same handle same trigger and ((U or V) near1 shape)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:32
S60	46	((U or V) near1 shape) same tactile	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:40
S61	2	((U or V) near1 shape) same tactile same lock	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 14:40
S62	78	(color or colour) with code with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:19
S63	1707	(color or colour) with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:21
S64	7	"606".clas. and (color or colour) with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:22
S65	0	"606".clas. and texture with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:32

S66	1	"606".clas. and texture same identif\$3 same position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:32
S67	158	texture with identif\$3 with position\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:33
S68	139	texture with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:33
S69	17	texture with identif\$3 with position and (surgery or medical)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:34
S70	35	surface with texture with identif\$3 with position	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/04 15:45
S71	95	handle same trigger same identif\$3 same (indentation or reduced or groove)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:00
S72	2760	visual with indication same handle	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:01
S73	793	line\$3 same visual with indication same handle	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:02
S74	45	linear same visual with indication same handle	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:02
<b>S7</b> 5	11	handle with linear same visual with indication	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:03
S76	45	handle with line\$3 with visual with indication	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:05
S77	17	("2466714"   "20030029451"   "20050006433"   "20070093856"   "3777538"   "4157789"   "4321040"   "4527724"   "4527724"   "5137198"   "5356064"   "5364002"   "5486185"   "5755726"   "5755726"   "5898400"   "5902320"   "6610073"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27

S78	300	handle same trigger same (identif\$3 or indicat\$3) same visual	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:14
S79	297	S78 not S77	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:14
S80	294	S79 not (S74 S75 S76)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:14
S81	40	handle with trigger with (identif\$3 or indicat\$3) same visual	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:15
S82	2054	606/1.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:29
S83	110	S82 and handle and trigger	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:29
S84	74	S83 and indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:30
S85	25	S83 and visual and indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:30
S86	766	handle with visual near1 indication	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:36
S87	8	handle with trigger with visual near1 indication	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:37
S88	38	handle with visual near1 indication same (color or colour)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/27 15:45
S89	1332	indicat\$3 same trigger same clip	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 15:50
S90	172	indicator same trigger same clip	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 15:50
S91	38	indicat\$3 same trigger same clip same excessive	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 15:51
S92	107	indicat\$3 same trigger same clip same visual	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 15:54
S93	105	S92 not S91	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 15:54

S94	1533	Bright.inv.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 16:10
S95	118	S94 and clip	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 16:10
S96	62	S95 and indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 16:11
S97	24	S96 and visual	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/01 16:11
S98	16	vaccination same handle same indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:14
S99	36	vaccin\$4 same handle same indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:17
S100	22	S99 not S98	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:17
S101	519	604/118.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:38
S102	291	S101 and (indicate or indicator or indicator or indicition or indicition)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:39
S103	12	S101 and (indicate or indicator or indicating or indicia or indici or identified or identification) same trigger	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:42
S104	25	("2567895"   "2735431"   "2742901"   "2892457"   "3141583"   "3517668"   "4022207"   "4231715"). PN. OR ("4632669"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:45
S105	874	injection near1 gun	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:47

S106	5	injection near1 gun and trigger with (indicate or indicator or indicating or indicia or indici or identified or identification)	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 14:48
S107	2	(("5591135") or ("6464663")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/02 15:26
S108	13	("3162217"   "4033346"   "4204539"   "4244366"   "4479781"   "4968303").PN. OR ("5591135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/02 15:29
S109	2	"3402712".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:38
S110	1	("3742364").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/03 10:39
S111	224	200/522.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:39
S112	168	S111 and trigger	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:44
S113	44	S111 and trigger same indicat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 10:44
S114	5	"11566618"	US-PGPUB; USPAT; USOCR	OR	ON	2010/06/03 13:33
S115	24	speed with control with indicator with trigger	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/07 15:27
S116	26	("1150431"   "3378662"   "3383943"   "3600075"   "4205434"   "4276461").PN. OR ("4998589").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/09/07 15:28

## **EAST Search History (Interference)**

Ref#	,	Search Query	DBs	Default Operator	7	•
L1			USPAT; UPAD		ON	2010/09/09 16:02

L2	0	applicator and barrel and surgical and clip and handle and trigger and visual and indicator.clm.	USPAT; UPAD	OR	ON	2010/09/09 16:02
L3	6	barrel and surgical and clip and handle and trigger and visual and indicator. clm.	USPAT; UPAD	OR	ON	2010/09/09 16:02

9/9/2010 4:03:57 PM

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